

REMARKS

Applicants have amended claim 1, 2, and 11 to address potential indefiniteness.

Claims 1-12 stand rejected under 35 U.S.C. § 112, first paragraph as indefinite. Specifically, the examiner objects the phrase "of a type" in the preamble to claims 1 and 11, the phrase "high-speed memory" in the fourth line of claim 1, the phrase "PDW extractor circuit" throughout the claims, the phrase "personal computer" in claims 3, 4, and 8, and the phrase "without interfering with the normal operations of said electronic surveillance system."

Regarding the phrase "of a type", applicants have amended the claims to remove this phrase, and, therefore, any issue regarding the language should now be moot. Regarding the phrase "high-speed memory", applicants have amended this phrase to "memory storage" to more fully reflect the element. Regarding the phrase "without interfering with the normal operations of said electronic surveillance system", applicants have amended the claims to reflect how this is accomplished (via allowing the data to flow unaltered and uninterrupted through the extractor to the presorter). This should clarify the language, thereby obviating any indefiniteness issue.

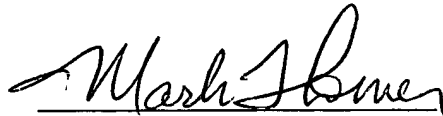
Regarding the examiner's objection to the phrase "PDW extractor circuit" applicants respectfully disagree that this term makes the claims indefinite. It has long been held by courts that an applicant can be his own lexicographer. In the present case, applicants use the term "PDW extractor circuit" throughout the specification. The specification describes, in detail, what this element does and the potential different sub-elements that may be incorporated therein. Also, the amendments to the first claim

provide functional language that further describes the circuit. Therefore, applicants assert that the use of the phrase "PDW extractor circuit" is not indefinite.

Regarding the examiner's objection to the phrase "personal computer", applicants submit that this term is extremely well known in the art, and, therefore, not indefinite. Those skilled in the art (and even persons not skilled in the art) understand that the term "personal computer" reflects a stand-alone unit capable of providing certain storage and computational functions associated with computers. Further, a simple search of issued patents on the U.S. PTO website for the term shows that it has been used in claims in well over 4,000 issued patents. Therefore, applicants assert that the term does not make the claims indefinite as it is well known in the art.

Accordingly, applicant believes that claims 1-12 are in condition for allowance and respectfully requests the examiner to withdraw all objections and rejections and allow said claims. Should the examiner need more information regarding this matter or have further suggestions regarding this application, feel free to call the undersigned at 401-832-6679.

Respectfully submitted,



Mark Homer, Reg. No. 41,848
Attorney for Applicants

OFFICE OF PATENT COUNSEL, CODE 00OC
NAVAL UNDERSEA WARFARE CENTER
DIVISION NEWPORT
1176 HOWELL STREET, BLDG 112T
NEWPORT, RI 02841-1708